

## ABSTRACT

The present invention relates to a safety device for spring brakes comprising a C-clamp, the opening of which is just fit to accommodate the edges of the two chambers and the diaphragm of an air brake; and a body plate, which is being cast with the C-clamp as one integral body and is welded onto an outer surface of the first chamber of the air brake. The safety device can securely engage the two chambers to prevent the spring, the diaphragm and the second chamber from bursting out of the first chamber, causing damage to properties and/or injuries to anybody in the surrounding area.